

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590 12/08/2003
 Kevin L. Russell
 Suite 1600
 601 SW Second Ave.
 Portland, OR 97204-3157



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| | |
|--------------------|--------------------|
| Kevin L. Russell | (Depositor's name) |
| <i>[Signature]</i> | (Signature) |
| 1/27/2004 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/814,594 | 03/22/2001 | Reed Gleason | KLR: 1016.077 | 5483 |

TITLE OF INVENTION: MEMBRANE PROBING SYSTEM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | \$300 | \$965 | 03/08/2004 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| NGUYEN, TUNG X | 2829 | 324-754000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. CHERNOFF, VILHAUER,
2. McCLUNG & STENZEL, LLP
- 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Cascade Microtech, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

2430 N.W. 206th Avenue
 Beaverton, OR 97006

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee
- ☒ Advance Order - # of Copies three

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any additional fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

| | |
|---|---------------------|
| (Authorized Signature) <i>[Signature]</i> | (Date) 1/27 2004 |
| <p>NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.</p> <p>This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.</p> <p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> | |

02/05/2004 JADD02 00000144 09814594

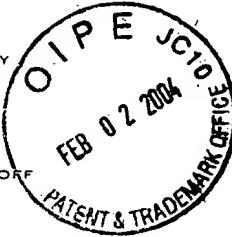
| | |
|------------|-----------|
| 01 FC:1504 | 300.00 OP |
| 02 FC:8001 | 9.00 OP |
| 03 FC:1506 | 165.00 OP |

TRANSMIT THIS FORM WITH FEE(S)

LAW OFFICES
CHERNOFF, VILHAUER, MCCLUNG & STENZEL, LLP

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* KEVIN L. RUSSELL

DANIEL P. CHERNOFF
(1935-1995)



INTELLECTUAL PROPERTY LAW
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1600 ODS TOWER
601 S.W. SECOND AVENUE
PORTLAND, OREGON 97204-3157
TELEPHONE: (503) 227-5631
FAX: (503) 228-4373

* TIM A. LONG
* KURT ROHLFS
* BRENNAN K. LEGAARD
* SCOTT C. KRIEGER
* SUSAN D. PITCHFORD

* REGISTERED PATENT ATTORNEY
†† MEMBER UTAH AND D.C. BARS

DAVID S. FINE
SENIOR LAW CLERK

January 29, 2004

Our File: 1016.0077

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: United States Patent Application Serial No. 09/814,594
Invention: MEMBRANE PROBING SYSTEM
Filed: March 22, 2001

Dear Sir:

Enclosed are the following documents regarding the above-referenced patent application:

1. Duplicate copies of this transmittal letter;
2. Duplicate copies of the 2003 Fee Transmittal form;
3. Duplicate copies of Form PTOL-85B, which includes a certificate of mailing;
4. Check in the amount of \$974 for payment of the Issue Fee (\$665), publication fee (\$300), and three advance copies of the patent (\$9); and an
5. Acknowledgment postcard.

Mail Stop: ISSUE FEE
Commissioner for Patents
January 29, 2004
Page 2

The Commissioner is hereby authorized to charge payment of additional fees or credit any overpayment to Deposit Account No. 03-1550.

Please address all notices regarding the payment of maintenance fees on the above-identified patent to Chernoff, Vilhauer, McClung & Stenzel, LLP at the then current address for payor number 000152.

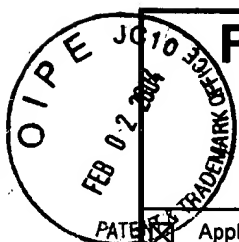
Respectfully submitted,



Kevin L. Russell
Reg. No. 38,292
Attorney for Applicant

KLR:bgd
Enclosures

cc: Cascade Industries, Inc
(with encl.)



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete If Known

| | |
|----------------------|-----------------|
| Application Number | 09/814,594 |
| Filing Date | March 22, 2001 |
| First Named Inventor | Gleason, Reed |
| Examiner Name | Nguyen, Tung X. |
| Art Unit | 2829 |
| Attorney Docket No. | KLR: 1016.0077 |

☒ Applicant claims small entity status. See 37CFR 1.27

TOTAL AMOUNT OF PAYMENT \$974

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 03-1550

Deposit Account Name Chernoff Vilhauer McClung & Stenzel

The Commissioner is authorized to: (check all that apply)

☐ Charge fees indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------|--------------|------------------------|----------|
| Code (\$) | Code (\$) | | |
| 1001 750 | 2001 375 | Utility filing fee | |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 520 | 2003 260 | Plant filing fee | |
| 1004 750 | 2004 375 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Indep. Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|---------------|--------------------|--------------|----------------|----------|
| 10 | 1 | | 20 | 3 | |
| | | | **= | 0 x | |
| | | | **= | 0 x | |
| | | | **= | | |

| Large Entity | Small Entity | Fee Description | Fee Paid |
|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1202 18 | 2202 9 | Claims in excess of 20 | |
| 1201 84 | 2201 42 | Independent claims in excess of 3 | |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid | |
| 1204 84 | 2204 42 | **Reissue independent claims over original patent | |
| 1205 18 | 2205 9 | *Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | |

**or number of previously paid, if greater. For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Description | Fee Paid |
|------------------------------------|---------------|---|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge-late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex-parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 410 | 2252 205 | Extension for reply within second month | |
| 1253 930 | 2253 465 | Extension for reply within third month | |
| 1254 1,450 | 2254 725 | Extension for reply within fourth month | |
| 1255 1,970 | 2255 985 | Extension for reply within fifth month | |
| 1401 320 | 2401 160 | Notice of Appeal | |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | |
| 1403 280 | 2403 140 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,300 | 2453 650 | Petition to revive - unintentional | |
| 1501 1,300 | 2501 665 | Utility issue fee (or reissue) | 665 |
| 1502 470 | 2502 235 | Design issue fee | |
| 1503 630 | 2503 315 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt. | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times no. of properties) - total assignments 1 | |
| 1809 750 | 2809 375 | Filing a submission after final rejection (37 C.F.R. 1.129(a)) | |
| 1810 750 | 2810 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 750 | 2801 375 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Publication Fees | | | 300 |
| Other fee (specify) | | | 9 |
| 3 Preordered copies of Patent | | | |
| * Reduced by Basic Filing Fee Paid | | | |
| SUBTOTAL (3) | | | \$974 |

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|------------------|------------------|-----------------|-----------|----------------|
| Name (print type) | Kevin L. Russell | Registration No. | 38,292 | Telephone | (503) 227-5631 |
| Signature | | Date | January 2, 2004 | | |